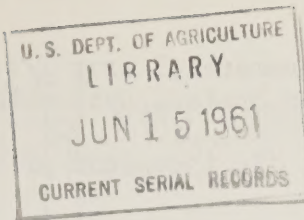


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COMMERCIAL APPLES

Production by Varieties
1959 With Comparisons

November 23, 1959

Compared with last year the 1959 production of winter apples is down, fall apples up slightly, and summer apples unchanged. Commercial production of winter varieties is estimated at 100.8 million bushels, 8 percent below last year but 12 percent above average. Production of fall varieties, estimated at 12.5 million bushels, is 1 percent greater than in 1958 but still 7 percent below average. The crop of summer apples, which has already been marketed, was practically unchanged from last year at 5 million bushels. This is 5 percent below average.

Only four fall and winter varieties show an increase in production over last year--Jonathan, Stayman, Yellow Newtown, and York Imperial. All others are down with Delicious showing a 3-million-bushel decline, Winesap a 2-million-bushel decline, and Rhode Island Greening down a little over 1 million bushels.

The Delicious crop of 27 million bushels is the leading variety and accounts for 23 percent of the total apple crop, but production is 10 percent smaller than in 1958. A 25 percent increase in the Eastern States was more than offset by a sharp decline in Western States, principally Washington, and a small decline in the Central States. Washington, Virginia, California, Michigan, and New York, listed in the order of their importance, account for nearly three-fourths of the Delicious crop. McIntosh, the second most important variety, is estimated at 15.6 million bushels, down 5 percent from last year, but 28 percent above average. Production is centered in New York with 44 percent of this year's McIntosh crop, and in New England with 33 percent. Winesap rank third with an estimated 9.7 million bushels. Washington accounts for 80 percent of this total.

Production of other important varieties in 1959 is: Jonathan, 8.2 million bushels; Rome Beauty, 7.8 million; Stayman, 6.7 million; Golden Delicious, 6.2 million; and York Imperial, 6.1 million.

The United States 1959 commercial production of all varieties is now estimated at 118.2 million bushels, 7 percent smaller than last year, but 9 percent above average. In all areas production is down from last year--15 percent in the Western States, 3 percent in Central States, and 1 percent in Eastern States. Only the Western crop is below average.

UNITED STATES DEPARTMENT OF AGRICULTURE	
Agricultural Marketing Service	Crop Reporting Board
FtNt 2-2-2 (11-59)	Washington, D. C.

Table 1.-Apples, commercial crop 1/: Production by varieties,
United States, 1959 with comparisons

(In thousands of bushels)

Variety	Average 1948-57	1958	1959
<u>SUMMER VARIETIES</u>			
Gravenstein.....	2,558	2,832	2,499
Other summer.....	2,671	2,202	2,474
Total summer varieties	5,230	5,034	4,973
<u>FALL VARIETIES</u>			
Grimes Golden.....	1,978	1,529	1,146
Jonathan.....	7,301	7,399	8,234
Wealthy.....	1,904	1,578	1,351
Other fall.....	2,187	1,871	1,755
Total fall varieties.....	13,370	12,377	12,486
<u>WINTER VARIETIES</u>			
Baldwin.....	3,171	3,703	2,859
Ben Davis and Gano...	1,721	1,458	1,299
Black Twig (Paragon).	578	439	315
Cortland.....	2,781	3,417	3,373
Delicious <u>2/</u>	23,044	29,791	26,922
Golden Delicious <u>2/</u> ..	3,708	6,449	6,241
McIntosh.....	12,143	16,411	15,595
Northern Spy.....	2,178	3,183	2,656
R. I. Greening.....	2,620	3,600	2,318
Rome Beauty.....	7,196	8,142	7,772
Stayman.....	4,796	5,959	6,726
Winesap.....	10,885	11,770	9,696
Yellow Newtown <u>3/</u>	4,413	4,111	4,253
York Imperial.....	5,360	5,751	6,145
Other winter.....	5,532	5,015	4,598
Total winter varieties.....	90,128	109,199	100,768
Total all varieties....	108,728	126,610	<u>4/</u> 118,227

1/ Estimates of commercial crop refer to the total production of apples in the commercial areas of each State.

2/ In California, Golden Delicious included with Delicious prior to 1956.

3/ Albemarle Pippin.

4/ Revised from November 1 estimate.

Table 2.-Apples, commercial crop 1/: Production of summer varieties, for selected States and areas, 1959 with comparisons

(In thousands of bushels)

State and area	Gravenstein			Other summer			Total summer		
	Average 1948-57	1958	1959	Average 1948-57	1958	1959	Average 1948-57	1958	1959
New England.....	145	100	147	146	150	183	290	250	330
New York.....	---	---	---	315	113	92	315	113	92
New Jersey.....	2	---	---	329	198	400	330	198	400
Pennsylvania.....	---	---	---	180	205	189	180	205	189
Maryland-Delaware..	---	---	---	129	118	185	129	118	185
Virginia.....	---	---	---	210	133	109	210	133	109
West Virginia.....	---	---	---	92	130	114	92	130	114
North Carolina.....	---	---	---	16	18	14	16	18	14
Total Eastern.....	146	100	147	1,417	1,065	1,286	1,563	1,165	1,433
Ohio.....	---	---	---	111	85	90	111	85	90
Indiana.....	---	---	---	62	57	53	62	57	53
Illinois.....	---	---	---	325	257	299	325	257	299
Michigan.....	---	---	---	285	260	230	285	260	230
Wisconsin.....	---	---	---	110	132	161	110	132	161
Missouri.....	---	---	---	50	51	38	50	51	38
Other States 2/.....	---	---	---	146	165	149	146	165	149
Total Central.....	---	---	---	1,087	1,007	1,020	1,087	1,007	1,020
Idaho.....	---	---	---	13	4	3	13	4	3
Colorado.....	---	---	---	10	6	6	10	6	6
Washington.....	---	---	---	37	30	23	37	30	23
Oregon.....	24	18	20	2	---	---	26	18	20
California.....	2,388	2,712	2,330	84	68	125	2,472	2,780	2,455
Other States 3/.....	---	2	2	22	22	11	22	24	13
Total Western.....	2,412	2,732	2,352	167	130	168	2,579	2,862	2,520
United States.....	2,558	2,832	2,499	2,671	2,202	2,474	5,230	5,034	4,973

See footnotes on page 12.

Table 3.-Apples, commercial crop 1/: Production of fall varieties, for selected States and areas, 1959 with comparisons

(In thousands of bushels)

State and area	Grimes Golden			Jonathan			Wealthy		
	Average 1948-57	1958	1959	Average 1948-57	1958	1959	Average 1948-57	1958	1959
New England.....	---	---	---	---	---	---	151	93	93
New York.....	---	---	---	---	---	---	680	646	462
New Jersey.....	79	35	40	28	35	40	14	---	---
Pennsylvania.....	205	128	142	434	448	585	85	77	70
Maryland-Delaware.	83	51	38	69	60	74	25	---	---
Virginia.....	428	289	229	304	311	338	---	---	---
West Virginia.....	262	364	199	221	260	171	---	---	---
North Carolina.....	50	36	28	13	18	14	---	---	---
Total Eastern....	1,108	903	676	1,069	1,132	1,222	955	816	625
Ohio.....	162	95	90	367	380	535	98	85	80
Indiana.....	174	220	130	186	236	252	15	16	20
Illinois.....	91	43	23	654	514	621	91	107	92
Michigan.....	304	190	160	1,943	2,610	3,150	355	270	270
Wisconsin.....	---	---	---	30	22	27	258	165	174
Missouri.....	44	20	22	241	177	175	17	18	14
Other States 2/...	66	41	35	345	299	312	95	85	65
Total Central....	841	609	460	3,766	4,238	5,072	928	746	715
Idaho.....	10	---	---	331	204	264	---	---	---
Colorado.....	13	17	10	419	523	268	11	8	3
Washington.....	---	---	---	1,175	745	830	---	---	---
Oregon.....	---	---	---	56	63	60	---	---	---
California.....	---	---	---	286	309	370	---	---	---
Other States 3/...	7	---	---	200	185	148	10	8	8
Total Western....	30	17	10	2,466	2,029	1,940	20	16	11
United States.....	1,978	1,529	1,146	7,301	7,399	8,234	1,904	1,578	1,351

See footnotes on page 12.

Table 3.-Apples, commercial crop 1/: Production of fall varieties, for selected States and areas, 1959 with comparisons - Continued

(In thousands of bushels)

State and area	Other fall		Total fall	
	Average 1948-57	1958	1959	Average 1948-57
New England.....	58	27	38	209
New York.....	440	462	370	1,120
New Jersey.....	71	95	105	192
Pennsylvania.....	225	192	120	949
Maryland-Delaware..	35	15	20	211
Virginia.....	338	322	283	1,071
West Virginia.....	108	73	114	591
North Carolina.....	22	18	14	86
Total Eastern.....	1,297	1,204	1,064	4,428
Ohio.....	29	30	30	656
Indiana.....	17	24	16	391
Illinois.....	29	21	23	865
Michigan.....	83	---	---	2,686
Wisconsin.....	112	77	107	399
Missouri.....	21	13	13	323
Other States 2/.....	95	118	91	600
Total Central.....	385	283	280	5,920
Idaho.....	8	6	9	348
Colorado.....	10	6	4	453
Washington.....	5	---	---	1,180
Oregon.....	11	9	10	67
California.....	459	357	386	744
Other States 3/.....	13	6	2	230
Total Western.....	506	384	411	3,022
United States.....	2,187	1,871	1,755	13,370
				12,377
				12,486

See footnotes on page 12.

Table 4.-Apples, commercial crop 1/ Production of winter varieties, for selected States and areas, 1959 with comparisons - Continued

(In thousands of bushels)

State and area	Cortland			Delicious			Golden Delicious		
	Average 1948-57	1958	1959	Average 1948-57	1958	1959	Average 1948-57	1958	1959
New England.....	443	515	608	400	386	610	38	76	83
New York 7/.....	1,775	2,139	1,942	885	1,265	1,480	---	---	370
New Jersey.....	69	60	70	286	328	500	142	148	200
Pennsylvania.....	141	192	150	591	627	900	270	474	555
Maryland-Delaware..	---	---	---	226	331	407	97	192	177
Virginia.....	---	---	---	1,157	2,342	2,496	430	888	611
West Virginia.....	---	---	---	584	619	1,112	238	546	456
North Carolina.....	---	---	---	277	522	546	180	126	112
Total Eastern.....	2,428	2,906	2,770	4,407	6,420	8,051	1,396	2,450	2,564
Ohio.....	124	190	200	318	480	275	171	245	180
Indiana 5/.....	15	16	---	198	244	198	208	326	274
Illinois.....	---	---	---	236	128	207	571	813	805
Michigan.....	66	190	250	880	1,420	1,550	174	340	380
Wisconsin.....	148	110	148	50	66	67	---	---	---
Missouri.....	---	---	---	110	88	114	118	86	80
Other States 2/ 6/..	---	5	5	214	315	213	189	239	196
Total Central.....	353	511	603	2,005	2,741	2,624	1,430	2,049	1,915
Idaho.....	---	---	---	432	583	610	18	36	52
Colorado.....	---	---	---	283	486	310	---	---	---
Washington.....	---	---	---	13,769	16,419	12,165	779	1,579	1,359
Oregon.....	---	---	---	882	965	858	---	---	---
California 4/.....	---	---	---	980	1,747	2,020	43	240	300
Other States 3/.....	---	---	---	288	430	284	42	95	51
Total Western.....	---	---	---	16,633	20,630	16,247	883	1,950	1,762
United States.....	2,781	3,417	3,373	23,044	29,791	26,922	3,708	6,449	6,241

See footnotes on page 12.

Table 4.-Apples, commercial crop 1/: Production of winter varieties, for selected States and areas, 1959 with comparisons - Continued

(In thousands of bushels)

State and area	McIntosh			Northern Spy			R. I. Greening		
	Average 1948-57	1958	1959	Average 1948-57	1958	1959	Average 1948-57	1958	1959
New England.....	3,938	4,746	5,073	259	273	268	95	39	53
New York.....	5,562	7,575	6,845	665	831	648	2,250	3,260	2,035
New Jersey.....	241	232	280	---	---	---	26	---	---
Pennsylvania.....	263	288	285	69	64	90	12	---	---
Maryland-Delaware..	2	13	9	---	---	---	---	---	---
Virginia.....	---	---	---	---	---	---	---	---	---
West Virginia.....	---	---	---	---	---	---	---	---	---
North Carolina.....	---	---	---	---	---	---	---	---	---
Total Eastern.....	10,006	12,854	12,492	994	1,168	1,006	2,382	3,299	2,088
Ohio.....	1149	235	170	48	35	20	29	25	30
Indiana 5/.....	20	57	61	12	---	---	9	16	---
Illinois.....	---	---	---	---	---	---	---	---	---
Michigan.....	1,496	2,730	2,300	1,125	1,980	1,630	201	260	200
Wisconsin.....	310	385	469	---	---	---	---	---	---
Missouri.....	---	---	---	---	---	---	---	---	---
Other States 2/.....	34	50	31	---	---	---	---	---	---
Total Central.....	2,008	3,457	3,031	1,185	2,015	1,650	238	301	230
Idaho.....	---	---	---	---	---	---	---	---	---
Colorado.....	---	---	---	---	---	---	---	---	---
Washington.....	54	30	23	---	---	---	---	---	---
Oregon.....	---	---	---	---	---	---	---	---	---
California.....	---	---	---	---	---	---	---	---	---
Other States 3/.....	75	70	49	---	---	---	---	---	---
Total Western.....	129	100	72	---	---	---	---	---	---
United States.....	12,143	16,411	15,595	2,178	3,183	2,656	2,620	3,600	2,318

See footnotes on page 12.

Table 4.-Apples, commercial crop 1/: Production of winter varieties, for selected States and areas, 1959 with comparisons - Continued

(In thousands of bushels)

State and area	Rome Beauty			Stayman			Winesap		
	Average 1948-57	1958	1959	Average 1948-57	1958	1959	Average 1948-57	1958	1959
New England.....	38	27	34	16	14	20	---	---	---
New York.....	1,067	1,431	1,203	---	---	---	---	---	---
New Jersey.....	714	732	890	498	430	620	53	40	45
Pennsylvania.....	676	832	825	1,170	960	1,575	77	64	60
Maryland-Delaware..	170	247	257	218	196	260	15	31	33
Virginia.....	226	388	567	1,162	1,776	2,049	1,301	1,277	959
West Virginia.....	508	754	798	482	832	940	167	104	256
North Carolina.....	192	306	280	255	414	224	48	36	14
Total Eastern.....	3,590	4,717	4,854	3,801	4,622	5,688	1,662	1,552	1,367
Ohio.....	604	450	355	320	445	360	---	---	---
Indiana.....	176	130	183	118	138	122	74	16	30
Illinois.....	75	43	46	38	21	23	96	43	23
Michigan.....	55	160	150	138	260	260	---	---	---
Wisconsin.....	---	---	---	---	---	---	---	---	---
Missouri.....	---	---	---	44	45	43	61	28	35
Other States 2/.....	69	138	78	140	268	156	98	77	70
Total Central.....	979	921	812	798	1,177	964	329	164	158
Idaho.....	478	276	262	13	---	---	74	36	25
Colorado.....	221	179	190	---	---	---	119	137	135
Washington.....	1,137	1,013	576	137	60	46	8,499	9,715	7,788
Oregon.....	62	61	54	---	---	---	26	38	43
California.....	527	800	874	---	---	---	117	96	146
Other States 3/.....	202	175	150	49	100	28	58	32	34
Total Western.....	2,626	2,504	2,106	198	160	74	8,894	10,054	8,171
United States.....	7,196	8,142	7,772	4,796	5,959	6,726	10,885	11,770	9,696

See footnotes on page 12.

Table 4.-Apples, commercial crop 1/: Production of winter varieties, for selected States and areas, 1959 with comparisons - Continued

(In thousands of bushels)

State and area	Yellow Newtown (Albemarle Pippin)			York Imperial		
	Average 1948-57	1958	1959	Average 1948-57	1958	1959
New England.....	---	---	---	---	---	---
New York.....	---	---	---	---	---	---
New Jersey.....	---	---	---	1	---	---
Pennsylvania.....	---	---	---	1,194	1,407	1,590
Maryland-Delaware..	---	---	---	289	223	244
Virginia.....	310	222	87	2,459	2,619	2,823
West Virginia.....	---	---	---	1,244	1,300	1,340
North Carolina.....	---	---	---	27	54	28
Total Eastern....	310	222	87	5,214	5,603	6,025
Ohio.....	---	---	---	33	10	15
Indiana.....	---	---	---	13	16	15
Illinois.....	---	---	---	---	---	---
Michigan.....	---	---	---	---	---	---
Wisconsin.....	---	---	---	---	---	---
Missouri.....	---	---	---	47	20	16
Other States 2/....	---	---	---	48	102	74
Total Central....	---	---	---	141	148	120
Idaho.....	---	---	---	---	---	---
Colorado.....	---	---	---	---	---	---
Washington.....	239	149	138	---	---	---
Oregon.....	1,222	893	960	---	---	---
California.....	2,641	2,847	3,068	---	---	---
Other States 3/....	---	---	---	5	---	---
Total Western....	4,102	3,889	4,166	5	---	---
United States.....	4,413	4,111	4,253	5,360	5,751	6,145

See footnotes on page 12.

Table 4.-Apples, commercial crop 1/: Production of winter varieties, for selected States and areas, 1959 with comparisons - Continued

(In thousands of bushels)

State and area	Other winter			Total winter		
	Average 1948-57	1958	1959	Average 1948-57	1958	1959
New England.....	266	182	208	6,456	7,115	7,669
New York.....	770	1,061	555	15,034	20,779	17,576
New Jersey.....	101	120	150	2,192	2,137	2,815
Pennsylvania.....	222	218	172	4,989	5,350	6,394
Maryland-Delaware..	65	73	56	1,126	1,306	1,443
Virginia.....	242	111	120	7,939	10,045	9,941
West Virginia.....	141	88	86	3,575	4,373	5,102
North Carolina.....	174	216	98	1,201	1,710	1,330
Total Eastern.....	1,981	2,069	1,445	42,513	52,815	52,270
Ohio.....	154	95	120	2,204	2,425	1,925
Indiana.....	109	116	171	975	1,075	1,054
Illinois.....	436	129	92	1,483	1,198	1,242
Michigan.....	1,106	1,350	1,250	5,646	8,870	8,190
Wisconsin.....	182	132	174	697	704	871
Missouri.....	104	133	109	559	451	438
Other States 2/.....	108	133	108	1,005	1,390	995
Total Central.....	2,198	2,088	2,024	12,569	16,113	14,715
Idaho.....	61	55	25	1,116	986	974
Colorado.....	52	52	24	799	960	709
Washington.....	120	60	92	24,734	29,025	22,187
Oregon.....	250	203	195	2,442	2,160	2,110
California.....	825	474	781	5,133	6,204	7,189
Other States 3/.....	46	14	12	823	936	614
Total Western.....	1,353	858	1,129	35,046	40,271	33,783
United States.....	5,532	5,015	4,598	90,128	109,199	100,768

See footnotes on page 12.

OFFICIAL BUSINESS

Table 5.-Apples, commercial crop 1/: Production of all varieties, for selected States and areas, 1959 with comparisons

(In thousands of bushels)

State and area	Average 1948-57	1958	1959
New England.....	6,955	7,485	8,130
New York.....	16,469	22,000	18,500
New Jersey.....	2,715	2,500	3,400
Pennsylvania.....	6,118	6,400	7,500
Maryland-Delaware..	1,466	1,550	1,760
Virginia.....	9,220	11,100	<u>8</u> / 10,900
West Virginia.....	4,258	5,200	5,700
North Carolina.....	1,303	1,800	1,400
Total Eastern....	48,505	58,035	<u>8</u> / 57,290
Ohio.....	2,972	3,100	2,750
Indiana.....	1,428	1,628	1,525
Illinois.....	2,672	2,140	2,300
Michigan.....	8,616	12,200	12,000
Wisconsin.....	1,206	1,100	1,340
Missouri.....	931	730	700
Other States <u>2</u> /....	1,750	2,098	1,647
Total Central....	19,577	22,996	22,262
Idaho.....	1,476	1,200	1,250
Colorado.....	1,262	1,520	1,000
Washington.....	25,951	29,800	23,040
Oregon.....	2,534	2,250	2,200
California.....	8,349	9,650	10,400
Other States <u>3</u> /....	1,075	1,159	785
Total Western....	40,647	45,579	38,675
United States.....	108,728	126,610	<u>8</u> / 118,227

1/ Estimates of commercial crop refer to total production of apples in the commercial areas of each State. 2/ Minnesota, Iowa, Nebraska, Kansas, Kentucky, Tennessee, and Arkansas. 3/ Montana, New Mexico, and Utah. 4/ Golden Delicious included with Delicious prior to 1956. 5/ Cortland and R. I. Greening in Indiana included in "other winter varieties" starting in 1959. 6/ Cortland in "Other States" included with "other winter varieties" prior to 1958. 7/ Golden Delicious in New York included with "other winter varieties" prior to 1959. 8/ Revised from November 1 estimate.